



1765-  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :  
S. Thomas Lee et al. : Examiner: UNKNOWN  
U.S. Serial No. 10/591,771 : Group Art Unit: UNKNOWN  
  
Filed February 22, 2006 :  
Docket No. 1765 (TI-04-8) :  
  
For: MULTILAYER FILMS INCLUDING :  
CYCLOOLEFIN COPOLYMER AND :  
STYRENE-BUTADIENE COPOLYMER :  
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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. 1.56, 1.97 AND 1.98

Sir:

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 C.F.R. 1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56(a). While information referred to in this *Information Disclosure Statement* may be material pursuant to 37 C.F.R. 1.56(b), the filing of this *Information Disclosure Statement* is not intended to, pursuant to 37 C.F.R. 1.97(h), constitute an admission that any patent, publication or other information referred to is, or is considered to be, material to the patentability of this invention. Pursuant to 37 C.F.R. 1.97(g), the filing of this *Information Disclosure Statement* shall not be construed to mean that a search has been made or that no other material information exists.

☒ This *Information Disclosure Statement* is filed within the period set forth in §1.97(b) because it accompanies the new patent application submitted herewith, is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in §1.491 in an international application. Or is believed to be filed before the mailing date of a first *Office Action* on the merits, or before the mailing of a first *Office Action* after the filing of a *Request for Continued Examination* under 37 CFR 1.114, whichever event occurs last. However, in the event that the first *Office Action* has been mailed, the Commissioner is authorized to charge any fees under 37 C.F.R. 1.17(p) or credit any overpayment to Account No. 50-0935.

☐ This *Information Disclosure Statement* is filed after the period set forth in 37 C.F.R. 1.97(b), but is believed to be filed before the mailing date of a final action under §1.113 or a *Notice of Allowance* under §1.311, whichever occurs first.

☐ (1) The undersigned attorney certifies that each item of information contained in this *Information Disclosure Statement* was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement;

☐ (2) The undersigned attorney certifies that no item of information contained in this *Information Disclosure Statement* was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned attorney after making reasonable inquiry, was known to any individual designated in §1.56 (c) more than three months prior to the filing of this statement; or

☐ (3) This *Information Disclosure Statement* is accompanied by a transmittal letter in which payment of the fee set forth in §1.17(p) and required by 37 C.F.R. 1.97 (c) is authorized.

**Patents**

1. United States Patent No. 3,479,425, issued November 18, 1969, entitled "Extrusion Method", to *Lefevre et al.*;
2. United States Patent No. 3,959,431, issued May 25, 1976, entitled "Method and Apparatus for Making Multiple-Layered Sheets", to *Nissel*;
3. United States Patent No. 4,406,547, issued September 27, 1983, entitled "Apparatus for Effecting Automatic Analysis", to *Aihara*;
4. United States Patent No. 4,421,721, issued December 20, 1983, entitled "Apparatus for Growing Crystal Fibers", to *Byer et al.*;
5. United States Patent No. 4,994,229, issued February 19, 1991, entitled "Forming Thermoplastic Web Materials", to *Flecknoe-Brown*;
6. United States Patent No. 5,106,567, issued April 21, 1992, entitled "Method for Producing a Heat Set Article of Thermoformed Polyethylene Terephthalate", to *Demerest*;
7. United States Patent No. 5,750,262, issued May 12, 1998, entitled "Heat-Sealable Multilayer Film Having Good Surface Slip With Improved Thermoformability Based on Polyamide and Polyolefins", to *Gasse et al.*;
8. United States Patent No. 5,755,081, issued May 26, 1998, entitled "Heat-Sealable, Multilayer Film Containing Therein a Colorant and Method for Making a Package with Such Film", to *Rivett et al.*;
9. United States Patent No. 5,783,270, issued July 21, 1998, entitled "Packaging Film, Packages and Methods for Using Them", to *Fischer et al.*;
10. United States Patent No. 5,912,070, issued June 15, 1999, entitled "Laminated Film and Packaging Material", to *Miharu et al.*;
11. United States Patent No. 6,008,298, issued December 28, 1999, entitled "Modified Cycloolefin Copolymer", to *Hatke et al.*;
12. United States Patent No. 6,042,906, issued March 28, 2000, entitled "Flavor-Retaining Plastic Multilayer Container", to *Itoh et al.*
13. United States Patent No. 6,068,936, issued May 30, 2000, entitled "Polyolefin Film Containing Cycloolefin Polymer, Process for the Production Thereof, and the Use Thereof", to *Peiffer et al.*;
14. United States Patent No. 6,383,582, issued May 7, 2002, entitled "Laminated Packaging Material, Method for Manufacturing the Same, and a Package", to *Salste et al.*;
15. United States Patent No. 6,489,016, issued December 3, 2002, entitled "Multilayer Film for Packaging", to *Kishine*; and

16. United States Patent No. 6,517,950, issued February 11, 2003, entitled "High Modulus Oxygen-Permeable Multilayer Film, Packaging Process Using Same, and Packaged Product Comprising Same", to *Patrick et al.*

#### U.S. Publications

1. United States Patent Application Publication No. US 2003/0203141, published October 30, 2003, entitled "'Blister Package", of *Blum et al.*

#### Foreign Publications

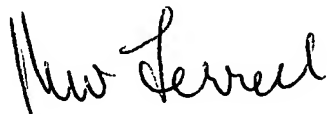
1. European Patent Application Publication No. EP 1 468 817 A1, published October 20, 2004, entitled "Cover Film for Blister Package", of *Pasbrig*;
2. European Patent Application Publication No. EP 0 570 188 A2, published November 18, 1993, entitled "PTP or Blister Packaging Articles and Packaging Material Therefor", of *Yamamoto et al.*; and
3. European Patent Application Publication No. EP 0 812 874 A1, published December 17, 1997, entitled "Easy-To-Break-Through Film", of *Furukawa et al.*

#### Publications

1. J.L. Throne, *Thermoforming*, published 1987 by Coulthard; pages 21-29.

The *International Search Report* issued by the European Patent Office as the International Searching Authority in the PCT counterpart to this application is included herein.

Respectfully submitted,



Michael W. Ferrell  
Attorney for Applicant  
Reg. No. 31,158

Ferrells, PLLC  
P.O. Box 312  
Clifton, Virginia 20124-1706  
Telephone: 703-968-8600  
Facsimile: 703-968-5500  
November 14, 2007

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): S. Thomas Lee et al.

Docket No.

1765 (TI-04-8)

Application No.

10/591,771

Filing Date

February 22, 2006

Examiner

UNKNOWN

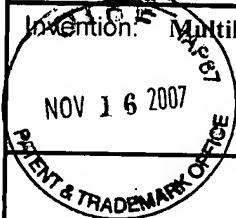
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Group Art Unit

1773

Invention: Multilayer Films Including Cycloolefin Copolymer and Styrene-Butadiene Copolymer



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(Identify type of correspondence)

is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on  
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(Typed or Printed Name of Person Mailing Correspondence)

A handwritten signature in cursive script, appearing to read "Carol R. Maddaloni".

(Signature of Person Mailing Correspondence)

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